



## Nucleotide

PubMed	Nucleotide	Protein	Genome	Structure	PopSet	Taxonomy	OMIM	Books
Search	Nucleotide	<input type="button" value="▼"/>	for				<input type="button" value="Go"/>	<input type="button" value="Clear"/>
				Limits	Preview/Index	History	Clipboard	Details
Display	GenBank	<input type="button" value="▼"/>	<input type="button" value="Save"/>	<input type="button" value="Text"/>	<input type="button" value="Add to Clipboard"/>			

□ 1: AI732223. nf17g03.x5 NCI\_CG...[gi:5053336]

## ProbeSet, Taxonomy, LinkOut

LOCUS AI732223 457 bp mRNA linear EST 13-DEC-1999  
 DEFINITION nf17g03.x5 NCI\_CGAP\_Pr1 Homo sapiens cDNA clone IMAGE:914068  
 similar to contains element PTR7 repetitive element, mRNA  
 sequence.  
 RECEIVED  
 ACCESSION AI732223 APR 03 2002  
 VERSION AI732223.1 GI:5053336  
 KEYWORDS EST.  
 SOURCE human.  
 TECH CENTER 1600/2900  
 ORGANISM Homo sapiens  
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;  
 Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Homo.  
 REFERENCE 1 (bases 1 to 457)  
 AUTHORS NCI-CGAP <http://www.ncbi.nlm.nih.gov/ncicgap>.  
 TITLE National Cancer Institute, Cancer Genome Anatomy Project (CGAP),  
 Tumor Gene Index  
 JOURNAL Unpublished (1997)  
 COMMENT Contact: Robert Strausberg, Ph.D.  
 Email: [cgapbs-r@mail.nih.gov](mailto:cgapbs-r@mail.nih.gov)  
 Tissue Procurement: W. Marston Linehan, M.D., Rodrigo Chuquai, M.D.,  
 Michael Emmert-Buck, M.D., Ph.D.  
 cDNA Library Preparation: David B. Krizman, Ph.D.  
 cDNA Library Arrayed by: Genome Systems Inc., Greg Lennon, Ph.D.  
 DNA Sequencing by: Washington University Genome Sequencing Center  
 Clone distribution: NCI-CGAP clone distribution information can be  
 found through the I.M.A.G.E. Consortium/LLNL at:  
[www-bio.llnl.gov/bbrp/image/image.html](http://www-bio.llnl.gov/bbrp/image/image.html)

## TECH CENTER 1600/2900

APR 03 2002

This read is a RESEQUENCE of a previously sequenced human clone  
Original clone citation: National Cancer Institute, Cancer Genome  
Anatomy Project (CGAP), Tumor Gene Index  
This read has been verified (found to hit its original self in the  
correct orientation)

Insert Length: 573 Std Error: 0.00  
Seq primer: -40UP from Gibco  
High quality sequence stop: 418.  
Location/O qualifiers

EDUCATION, QUALIFICATIONS

FEATURES  
source Location/Qualifiers  
1..457  
/organism="Homo sapiens"  
/db\_xref="taxon:9606"  
/clone="IMAGE:914068"  
/clone\_lib="NCI\_CGAP\_Pr1"  
/sex="Male"  
/dev\_stage="45 years old"  
/lab\_host="DH10B"  
/note="Vector: pAMP10; Site\_1: Not1; Site\_2: EcoRI; 1st  
strand cDNA was primed with oligo(dT)17 on 50 ng of  
DNase-treated, total cellular RNA obtained from 5,000-10  
,000 microdissected, histologically normal prostate  
epithelial cells. Double-stranded cDNA was ligated to  
EcoRI adaptors, 5 cycles of PCR applied to the cDNA with  
an adaptor-specific primer, and the resulting PCR product  
subcloned into pAMP10 by the UDG-cloning method (Life  
Technologies). Average insert size is 600 bp. NOTE: Not  
directionally cloned. This library was constructed by  
David Krizman."

BASE COUNT 92 a 135 c 105 g 125 t